

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to:

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000

or Fax

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark up with any corrections or use Block 1)

20985 7590 1/4/2005

FISH & RICHARDSON P.C.

12390 EL CAMINO REAL
SAN DIEGO, CALIFORNIA 92130

01/18/2005 SMINASS2 00000008 061050 10005745

01 FC:2501 700.00 DA
02 FC:8001 30.00 DA

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Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

S. Gebhart	(Depositor's name)
	(Signature)
1/14/2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/05745	11/02/2001	X Steve Yao	12361-014002	7353

TITLE OF INVENTION: PHOTONIC VARIABLE DELAY DEVICES BASED ON OPTICAL BIREFRINGENCE (AS AMENDED)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	04/04/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
BEN, LOBA	2873		359-256000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C.

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUNTRY)

General Photonics Corporation

Chino, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee
 Advance Order - # of Copies 10

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

Director of Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

Bing Ai
43,312

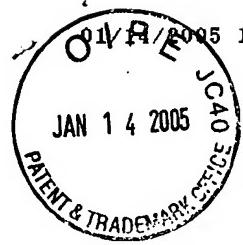
(Date) January 14, 2005

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



01/14/05 17:08 FAX 8586785099

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001

Attorney's Docket No.: 12361-014002

OFFICIAL COMMUNICATION FACSIMILE:

ISSUE FEE PAYMENT FAX NO: (703) 746-4000

Number of pages including this page 4

Applicant : X. Steve Yao
Serial No. : 10/005,745
Filed : November 2, 2001

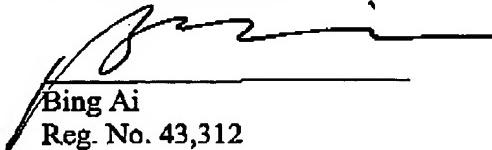
Art Unit : 2873
Examiner : Loha Ben

Title : Photonic Variable Delay Devices Based on Optical Birefringence (as amended)

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Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Notice of Allowance (1 page) and Issue Fee Transmittal (1 page in duplicate), faxed this 14th day of January 2005 to the United States Patent and Trademark Office.

Respectfully submitted,



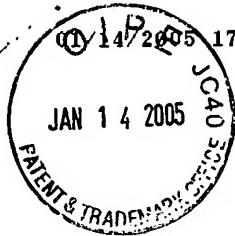
Bing Ai
Reg. No. 43,312

Date: January 14, 2005

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10475207.doc

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14/2005 17:09 FAX 8586785099

FISH AND RICHARDSON

002

JAN 14 2005

Attorney's Docket No.: 12361-014002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : X. Steve Yao Art Unit : 2873
Serial No. : 10/005,745 Examiner : Loha Ben
Filed : November 2, 2001
Title : PHOTONIC VARIABLE DELAY DEVICES BASED ON OPTICAL BIREFRINGENCE (AS AMENDED)

MAIL STOP ISSUE FEE

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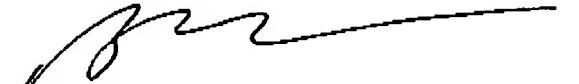
Notice of Allowance Date: 1/4/2005

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed January 4, 2005, enclosed are a completed issue fee transmittal form PTOL-85b with payment of the required issue fee, including ten patent copies.

Please apply all applicable charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,



Bing Ai
Reg. No. 43,312

Date: January 14, 2005

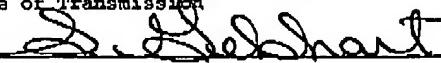
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January 14, 2005

Date of Transmission


Signature

S. Gebhart

Name of Person Signing Certificate